REMARKS

Claims 1-5 are pending in this application. By this Amendment, claim 3 is amended.

No new matter is added.

Applicants thank the Examiner for the indication that claims 1-2 are allowed and claim 3-5 contains allowable subject matter, if placed in independent form and/or upon overcoming the outstanding §101 rejection.

In the Office Action, claims 3 and 5 are rejected under 35 U.S.C. §101 for allegedly not being directed to statutory subject matter. In particular, it is alleged that the claims do not recite a concrete, useful tangible result. This rejection is respectfully traversed.

Claim 3 is amended for clarity to more specifically recite a concrete, useful and tangible result. In particular, claim 3 now recites a step of outputting the 3D shape, as suggested by the Examiner. Claim 5 depends from claim 3 and thus also includes this concrete result. Moreover, Applicants assert that "correcting the position and orientation of the laser projecting device" as recited in claim 5 is a useful, concrete, tangible result because it results in a physical manipulation of the laser projecting device (of claim 1) based on the outcome of the method and a minimizing of the error.

Claims 3 and 5 are thus directed to statutory subject matter. Withdrawal of the rejection is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of claims 1-5 are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,

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JAO:SPC/jnm

Attachment:

Information Disclosure Statement w/ PTO-1449

Date: February 15, 2007

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